

WO 2004/114736 A2

## (12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
29 December 2004 (29.12.2004)

PCT

(10) International Publication Number  
**WO 2004/114736 A2**

(51) International Patent Classification<sup>7</sup>: **H05K 5/00**,  
B60Q 3/00, 1/26

(21) International Application Number:  
**PCT/JP2004/008412**

(22) International Filing Date: 9 June 2004 (09.06.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

2003-176137	20 June 2003 (20.06.2003)	JP
2003-175902	20 June 2003 (20.06.2003)	JP
2003-359113	20 October 2003 (20.10.2003)	JP

(71) Applicant (for all designated States except US): **YAZAKI CORPORATION [JP/JP]**; 4-28, Mita 1-chome, Minato-ku, Tokyo 108-0073 (JP).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **CHIBA, Shingo [JP/JP]**; c/o Yazaki Parts Co., Ltd., 206-1, Nunobikibara, Haibaracho, Haibara-gun, Shizuoka 421-0407 (JP). **MATSUSHITA, Haruyuki [JP/JP]**; c/o Yazaki Parts Co., Ltd., 206-1, Nunobikibara, Haibaracho, Haibara-gun, Shizuoka 421-0407 (JP); **OKABE, Toshiaki [JP/JP]**; c/o Yazaki Parts Co., Ltd., 206-1, Nunobikibara, Haibaracho, Haibara-gun, Shizuoka 421-0407 (JP).

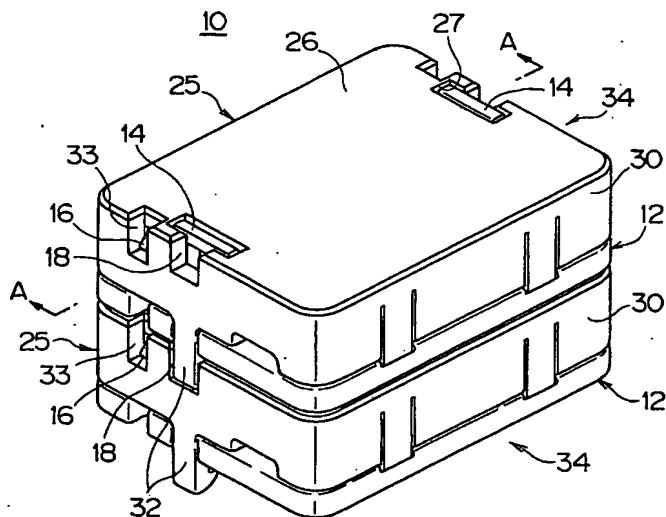
(74) Agents: **TAKINO, Hideo et al.**; 4th Floor, Hiroo SK bldg., 36-13, Ebisu 2-chome, Shibuya-ku, Tokyo 150-0013 (JP).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI,

*[Continued on next page]*

(54) Title: LED ILLUMINATION DEVICE



(57) Abstract: An LED illumination device includes LED lamp modules 34 coupled in a vertical direction. Each of said LED lamp modules 34 includes a base 12, a bus bar circuit 35 formed on the base 12, and a cover 25 connected to the base 12 to cover the bus bar circuit 35. A locking frame 14 (coupling portion) to be coupled with the upper LED lamp module 34 is formed on said base 12. A locking arm 32 (mating coupling portion) to be coupled with said locking frame 14 on the base 12 of the lower LED lamp module 34 is formed on said cover 25. Further, a guiding groove 18, into which said locking arm 32 is inserted, is formed on said base 12 near the locking frame 14, and a guiding hole 27, into which said locking frame 14 is inserted, is formed on said cover 25 near the locking arm 32.



SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ,  
GW, ML, MR, NE, SN, TD, TG).

**Published:**

- *without international search report and to be republished upon receipt of that report*

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